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"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2652"

DOCKET NO: 219054US2SRD

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

MASATOSHI YOSHIKAWA, ET AL.

: EXAMINER: WATKO, J. A.

SERIAL NO: 10/059,153 :

FILED: JANUARY 31, 2002

: GROUP ART UNIT: 2652

FOR: MAGNETORESISTIVE HEAD AND :  
PERPENDICULAR MAGNETIC  
RECORDING-REPRODUCING  
APPARATUS

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AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated April 13, 2004, please amend the above-  
identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on  
page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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SUPPLEMENTAL AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Advisory Action dated August 19, 2004, please amend the above-  
identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on

page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.